Associate General Counsel cdtaylor@scana.com



September 28, 2006

VIA HAND DELIVERY

The Honorable Charles Terreni Chief Clerk/Administrator Public Service Commission of South Carolina 101 Executive Center Drive Columbia, South Carolina 29210

Re:

Petition of the Office of Regulatory Staff to Establish Dockets to Consider Implementing the Requirements of Section 1254 (Interconnection) of the

Energy Policy Act of 2005 Docket No. 2005-387-E

Dear Mr. Terreni:

Enclosed for filing, on behalf of South Carolina Electric & Gas Company, is the Direct Testimony of Philip R. Kleckley. Please accept the original and twenty-five (25) copies for filing. Additionally, please acknowledge your receipt of these documents by file-stamping the extra copy that is enclosed and returning it to me via my courier.

At the hearing on this matter, SCE&G will request that parties stipulate the testimony of Mr. Kleckley. If all parties of record are agreeable to the stipulation, Mr. Kleckley will not testify.

By copy of this letter, I am serving all other parties of record with a copy of the enclosed testimony and attach a certificate of service to that effect.

If there any questions regarding this matter, please do not hesitate to contact me.

With kind regards,

Catherine D. Taylor

CDT/kms Enclosures

Enclosures

cc:

Len S. Anthony, Esquire
Lawrence B. Somers, Esquire
Richard L. Whitt, Esquire
Lara Simmons Nichols, Esquire

Shannon Bowyer Hudson, Esquire Nanette Edwards, Esquire

William F. Austin, Esquire

CERTIFICATE OF SERVICE VIA MAIL

I hereby certify that on the day of September, 2006, a copy of South Carolina Electric & Gas Company's PREFILED TESTIMONY OF PHILIP R. KLECKLEY was served upon the parties listed below by depositing a true copy thereof in the United States Mail at Columbia, South Carolina, in an envelope with adequate postage duly affixed and a return address clearly indicated thereon and addressed to:

Nanette S. Edwards, Esq. Office of Regulatory Staff PO Box 11263 Columbia, SC 29211

Richard L. Whitt, Esq. Austin, Lewis & Rogers, P.A. PO Box 11716 Columbia, SC 29201

Lara Simmons Nichols, Esq. Associate General Counsel **Duke Energy Corporation** PO Box 1244, PBO5E Charlotte, NC 28201

Mr. Len S. Anthony, Esq. Progress Energy Carolinas, Inc. PO Box 1551 Raleigh, NC 27602

Shannon Bowyer Hudson, Esq. Office of Regulatory Staff PO Box 11263 Columbia, SC 29211

William F. Austin, Esq. Austin, Lewis & Rogers, P.A. PO Box 11716 Columbia, SC 29201

Lawrence B. Somers, Esq. Assistant General Counsel **Duke Energy Corporation** PO Box 1244, PBO5E Charlotte, NC 28201

Petition to Establish Docket to Consider Implementing the Requirements of Section 1254 Re: (Interconnection) of the Energy Policy Act of 2005 Docket No. 2005-387-E

1		DIRECT TESTIMONY
2		OF
3		PHILIP R. KLECKLEY
4		ON BEHALF OF
5	•	SOUTH CAROLINA ELECTRIC & GAS COMPANY
6		DOCKET NO. 2005-387-E
7	Q.	PLEASE STATE YOUR FULL NAME, BUSINESS ADDRESS AND POSITION
8		OF EMPLOYMENT.
9	A.	My name is Philip R. Kleckley and my business address is 1426 Main Street,
10		Columbia, South Carolina. I am a Senior Engineer at South Carolina Electric & Gas
11		Company.
12	Q.	MR. KLECKLEY, PLEASE SUMMARIZE YOUR EDUCATIONAL
13		BACKGROUND AND EXPERIENCE.
14	A.	I graduated from the University of South Carolina with a B.S. Degree in Electrical
15		Engineering in 1979. In 1979 I joined South Carolina Electric & Gas Company and have
16		since held a variety of positions in Protective Relaying, Generation Planning, and
17		Transmission Planning. I have served on numerous industry groups and committees
18		related to transmission planning and NERC Reliability Standards. I am registered as a
19		Professional Engineer in South Carolina.
20		Much of my work pertains to the interaction between generators and the
21		transmission system. Relevant work experiences include leading the development of
22		SCE&G's NERC Reliability Standard compliance document, "Generation Facilities
23		Connections Requirements" which addresses the interconnection requirements for

- primarily large generators which are connected to the bulk transmission system. Also, I 1 have participated in the planning for small generator interconnections at distribution 2 voltage levels. In addition, I have served on the SERC Generation/Load Connection 3 4 Task Force. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING? 5 Q. 6 A. The purpose of my testimony is to support the Model Interconnection Standard that was jointly filed on June 5, 2006 in this docket by Carolina Power & Light Company 7 d/b/a Progress Energy Carolinas, Inc. ("PEC"); Duke Power Company LLC d/b/a Duke 8 Energy Carolinas LLC ("Duke Energy Carolinas"); and South Carolina Electric & Gas 9 Company ("SCE&G"), to which I shall refer collectively as "the Utilities"; and by the 10 South Carolina Office of Regulatory Staff ("ORS"). 11 HAVE YOU REVIEWED THE TESTIMONY OF MITCH WILLIAMS, 12 Q. PROGRESS ENERGY, THAT WAS PREFILED IN THIS DOCKET? 13 A. Yes. 14 DO YOU AGREE WITH AND SUPPORT MR. WILLIAMS' TESTIMONY? 15 Q. 16 A. Yes, I do. IS IT SCE&G'S POSITION, THEN, THAT THE COMMISSION SHOULD Q. 17
- 20 A. Yes it is.

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19

Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

BY THE UTILITIES AND ORS?

22 A. Yes.

ADOPT THE MODEL INTERCONNECTION STANDARD AS JOINTLY FILED